

The Driving Force Behind the Propane Vehicle Industry

Mission

ProCon members will expedite the commercialization of certified low emission propane conversion kits and vehicles.

Mission Implementation-1

 ProCon seeks grant funding for propane vehicle development projects

Most projects involve the application of both private as well as public funding.

Mission Implementation-2

 ProCon provides grant administration and participates in the development process through the commercialization of propane vehicle projects

We seek out technology providers and help bring their product to market

Mission Implementation-3

 ProCon promotes and markets the completed products to the customer

∠ProCon members seek out potential users of the technology and closes the sale.

Deliverables

- Incremental achievement of EPAct petroleum displacement goals
- More Alt Fuel Vehicles on the Road
- Growth in Business Sectors
 - Conversion and Service Centers

 - **∠**Vehicle marketers
 - **Equipment** providers

Current Membership

- ACME Alt. Fuel Sys.
 Ferrellgas
- Advanced Fueling Tech.
 Georgia Gas Dist.
- Blossman Gas
- Clean Fueling Tech.
- Delta Liquid Energy

- Mutual Liquid Gas & Equip.
- Northwest Propane
- Sleegers
- Thiokol Propulsion

Project Types

- OEM Vehicle Development

 - Grant Proposals

- Fully Certified Retrofit System Development
 - Resource Allocation

Current OEM Project

- •GM Savanna/Express Van
 - -8,600/9,500 GVW
 - -135" & 155" WB
 - -Cargo/Passenger
 - -CARB ULEV
 - -EPA ILEV



5.7 Liter V8 Engine 230 HP,
325 ft-lbs torque

GM Van Project Funding

- Total Project Cost Including "In Kind"
 Expenses Totals \$1.2 Million
 - \$195,000 Propane Education and Research Council (PERC)
 - \$117,000 Texas Alternative Fuel Council
 - \$100,000 Clean Cities Funding through the Texas State Energy Conservation Office (SECO)

Sales

- Targeted Markets
 - **Chicago**
 - **Atlanta**
 - Dallas, Houston, Texas Triangle
 - Los Angeles, San Francisco, Sacramento
- Order Window Closed April 17
 - ≈~36 2002 MY Vans
 - ≈~400 2003 MY Vans

Future Projects

- 2002 MY Van
 - Fully Certified
 Aftermarket installation
 on existing vans



- 2003 MY School Bus

 - **∠**Bluebird
 - **Texas RR Commission**
 - **PERC**



Future Projects

- Continue to seek out opportunities to expand the propane vehicle market
 - **©OEM Offerings**
 - **Aftermarket Applications**
 - Heavy Duty Low Nox Engine Projects
- Seek Policy Member Input

Current After-Market Project

- Ford Crown Victoria Fue System Certification project

 - Three Potential Technology Providers under evaluation.
 - ≤50 State ULEV



ProCon Contacts

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